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L Number	Hits	Search Text	DB	Time stamp
1	43	("6085029" or "6163858" or "6226787" or	USPAT;	2004/08/20
1 1	43	"6378124" or "6412106" or "6542844" or	US-PGPUB;	11:38
		"5437027" or "5613098" or "5781776" or	EPO; JPO;	11:30
			DERWENT;	
1	1	"6003143" or "6167535" or "6216237" or		
		"6263491" or "6330670" or "6463578" or	IBM_TDB	1
		"5129082" or "5197005" or "5561763" or		
	10504437	"5854924" or "5974418" or "6108659").pn.	HCDNM.	2002/11/28
-	18504437	@ad<=19991119 or @rlad<=19991119	USPAT;	2003/11/28
			US-PGPUB;	10:32
			EPO; JPO;	
İ			DERWENT;	·
		//	IBM_TDB USPAT;	2003/06/21
-	60	((mak\$4 adj3 copy) or spar\$4 or preserv\$4		18:59
		or (back\$4 adj up)) adj3 ((program or	US-PGPUB;	10:59
	}	memory or database) adj2 state)	EPO; JPO;	
	4		DERWENT;	
	-	640210	IBM_TDB	2002 (06 (21
-	5	649310.ap.	USPĀT;	2003/06/21
1			US-PGPUB;	19:00
			EPO; JPO;	
			DERWENT;	
	1060		IBM_TDB	2002/06/21
-	1863	(Joshi).in.	USPAT;	2003/06/21
		*	US-PGPUB;	19:02
			EPO; JPO;	
		4	DERWENT;	
	3	(/Thi) in ) and debuge con	IBM_TDB USPAT;	2003/06/21
-	] 3	((Joshi).in.) and debug\$5.ab.	US-PGPUB;	19:03
			EPO; JPO;	19.03
			DERWENT;	
	1		IBM TDB	
<u> </u>	3765	(database same (modifi\$5 or updat\$4)) and	USPAT;	2003/06/21
_	3,63	(state near5 (preserv\$5 or cop\$5 or	US-PGPUB;	19:11
		stor\$4 or back\$4))	EPO; JPO;	17.11
İ	,	Story or backyij	DERWENT;	
			IBM TDB	
_	113	(dynamic\$5 adj3 (link\$4 and execut\$4))	USPAT;	2003/06/21
		and (modifi\$4 near5 (code or program or	US-PGPUB;	19:12
		instruction(\$1))	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	19	(software adj4 patch\$4) and ( link\$4	USPAT;	2003/06/21
		near5 patch\$4 )	US-PGPUB;	19:17
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	118	((dynamic\$5 adj3 (link\$4 and execut\$4))	USPAT;	2003/06/22
		and (modifi\$4 near5 (code or program or	US-PGPUB;	14:38
		instruction(1))) or ((software adj4	EPO; JPO;	į į
		patch\$4) and (link\$4 near5 patch\$4))	DERWENT;	
		and ((repository or database or storage)	IBM TDB	
		near3 (program or code))		
_	47	(((dynamic\$5 adj3 (link\$4 and execut\$4))	USPAT;	2003/06/21
	1	and (modifi\$4 near5 (code or program or	US-PGPUB;	19:19
		instruction(1))) or ((software adj4	EPO; JPO;	
		patch\$4) and (link\$4 near5 patch\$4)))	DERWENT;	
		and ((repository or database or storage)	IBM TDB	
		near3 (program or code))	-	
-	4	(((database same (modifi\$5 or updat\$4))	USPAT;	2003/06/21
		and (state near5 (preserv\$5 or cop\$5 or	US-PGPUB;	19:31
		stor\$4 or back\$4))) and ((dynamic\$5 adj3	EPO; JPO;	<u> </u>
		(link\$4 and execut\$4)) and (modifi\$4	DERWENT;	
		near5 (code or program or	IBM_TDB	
		instruction\$1)))) and (@ad<=19991119 or		
		@rlad<=19991119)	<u> </u>	<u> </u>

		The state of the s		(' <del></del>
-	5763	<pre>(persisten\$3 same (objects or repository   or database))</pre>	USPAT; US-PGPUB; EPO; JPO;	2003/06/21 19:20
			DERWENT; IBM TDB	
-	11	5999734.URPN.	USPAT	2003/06/21
-	47	((database or data or objects ) near8 coherenc\$3) and (upgrad\$4 or patch\$4) and ((persisten\$3 same (objects or repository or database)))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/21 19:30
-	23	(((database or data or objects ) near8 coherenc\$3) and (upgrad\$4 or patch\$4) and	IBM_TDB USPAT; US-PGPUB;	2003/06/21 19:56
		((persisten\$3 same (objects or repository or database)))) and (@ad<=19991119 or @rlad<=19991119)	EPO; JPO; DERWENT; IBM TDB	
_	253	((link\$4 or bind\$4) adj4 ((upgrade or patch or new) ajd3 (code or program))) same ((original or copy) near3 (program or code))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/21 19:46
_	6108	(((database same (modifi\$5 or updat\$4)) and (state near5 (preserv\$5 or cop\$5 or stor\$4 or back\$4))) or ((persisten\$3 same	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/06/22 14:36
-	12	(objects or repository or database)))) and (@ad<=19991119 or @rlad<=19991119) (debug\$4 or upgrad\$4).ab. and ((modific\$4 or chang\$4 ) same ( synchroni\$5 or persisten\$4)) and (dynamic\$4 near7 (link\$4 or bind\$4))	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/21 19:55
_	64	(test\$4 or simulation or persisten\$4).ab. and ((modific\$4 or chang\$4) same ( synchroni\$5 or persisten\$4)) and (dynamic\$4 near7 (link\$4 or bind\$4))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/21 19:56
		<pre>(((debug\$4 or upgrad\$4).ab. and ((modific\$4 or chang\$4 ) same ( synchroni\$5 or persisten\$4)) and (dynamic\$4 near7 (link\$4 or bind\$4))) or ((test\$4 or simulation or persisten\$4).ab. and ((modific\$4 or chang\$4 ) same ( synchroni\$5 or persisten\$4)) and (dynamic\$4 near7 (link\$4 or bind\$4))) and (@ad&lt;=19991119)</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/21 19:56
	1337	or @rlad<=19991119) (persisten\$3 same (database or repository or storage or file\$1)) and (debug\$4 or test\$4 or modification or upgrad\$4) and ((multiple or multi) adj3 (user\$1 or developer\$1 or client\$1 or operator\$1 or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/22 14:33
-	87	author\$3)) (link\$4 same editor) and (open same access\$3) and (handle same process\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/22 14:36
-	21	((persisten\$3 same (database or repository or storage or file\$1)) and (debug\$4 or test\$4 or modification or upgrad\$4) and ((multiple or multi) adj3 (user\$1 or developer\$1 or client\$1 or operator\$1 or author\$3))) and ((link\$4 same editor) and (open same access\$3) and (handle same process\$4))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/22 14:36
	6108	<pre>(((database same (modifi\$5 or updat\$4)) and (state near5 (preserv\$5 or cop\$5 or stor\$4 or back\$4))) or ((persisten\$3 same (objects or repository or database)))) and (@ad&lt;=19991119 or @rlad&lt;=19991119)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/22 14:37

	027	(1	HCDAM.	2002/06/22
-	837	((persisten\$3 same (database or .	USPAT;	2003/06/22 14:40
		repository or storage or file\$1)) and	US-PGPUB;	14:40
		(debug\$4 or test\$4 or modification or	EPO; JPO;	
		upgrad\$4) and ((multiple or multi) adj3	DERWENT;	
		(user\$1 or developer\$1 or client\$1 or	IBM_TDB	
		operator\$1 or author\$3))) and		
		(@ad<=19991119 or @rlad<=19991119)		
-	614	((((database same (modifi\$5 or updat\$4))	USPAT;	2003/06/22
		and (state near5 (preserv\$5 or cop\$5 or	US-PGPUB;	14:38
		stor\$4 or back\$4))) or ((persisten\$3 same	EPO; JPO;	
	]	(objects or repository or database))))	DERWENT;	
		and (@ad<=19991119 or @rlad<=19991119) )	IBM TDB	
		and (((persisten\$3 same (database or	_	
		repository or storage or file\$1)) and		
		(debug\$4 or test\$4 or modification or		
		upgrad\$4) and ((multiple or multi) adj3		
		(user\$1 or developer\$1 or client\$1 or		
		operator\$1 or author\$3))) and		
		(@ad<=19991119 or @rlad<=19991119))		0
_	60539	((dynamic\$5 adj3 (link\$4 and execut\$4))	USPAT;	2003/06/22
	00003	and (modifi\$4 near5 (code or program or	US-PGPUB;	14:40
		instruction\$1 or file\$1))) or ((upgrad\$4	EPO; JPO;	2.7.20
		or modification\$1 or patch\$4) and (	DERWENT;	
		link\$4 or bind\$4 ) ) and ((repository or	IBM TDB	*
		database or storage) near3 (program or	1201_122	
		code or file\$1 or processes or data or		
		object\$1 or table\$1))		
	20	(((persisten\$3 same (database or	USPAT;	2003/06/22
~	20	repository or storage or file\$1)) and	US-PGPUB;	15:27
		(debug\$4'or test\$4 or modification or	EPO; JPO;	15.27
			DERWENT;	
-	· ·	upgrad\$4) and ((multiple or multi) adj3		
		(user\$1 or developer\$1 or client\$1 or	IBM_TDB	
		operator\$1 or author\$3))) and ((link\$4		
		same editor) and (open same access\$3) and		
		(handle same process\$4))) and		
		(@ad<=19991119 or @rlad<=19991119)	*****	0000106100
_	1209	((appl\$4 or insert\$4 or mak\$3 or	USPAT;	2003/06/22
		effect\$4) adj3 (modification or upgrad\$4	US-PGPUB;	15:31
		or changes or edit\$4 or deletion\$1 ))	EPO; JPO;	
		near6 (copy or clone\$1 or spare or	DERWENT;	
		copies)	IBM TDB	

				•
_	18	(((((((database same (modifi\$5 or	USPAT;	2003/06/22
		updat\$4)) and (state near5 (preserv\$5 or	US-PGPUB;	15:38
		cop\$5 or stor\$4 or back\$4))) or	EPO; JPO;	10.00
		(/ www.star.42 /abiasts an managitant		
'		((persisten\$3 same (objects or repository	DERWENT;	
		or database)))) and (@ad<=19991119 or	IBM_TDB	
	ļ	@rlad<=19991119) ) and (((persisten\$3		1
		same (database or repository or storage		1
		or file\$1)) and (debug\$4 or test\$4 or		
		modification or upgrad\$4) and ((multiple		
		or multi) adj3 (user\$1 or developer\$1 or		1
		client\$1 or operator\$1 or author\$3))) and		1
		(@ad<=19991119 or @rlad<=19991119))) and		
		(((appl\$4 or insert\$4 or mak\$3 or		
		effect\$4) adj3 (modification or upgrad\$4		
		errective, adjo (modification of appladov		
		or changes or edit\$4 or deletion\$1 ))		l i
		near6 (copy or clone\$1 or spare or		
		copies))) not ((((persisten\$3 same		
		(database or repository or storage or		
		file\$1)) and (debug\$4 or test\$4 or		]
	i i			· 1
		modification or upgrad\$4) and ((multiple		
		or multi) adj3 (user\$1 or developer\$1 or		
		client\$1 or operator\$1 or author\$3))) and		[
		((link\$4 same editor) and (open same		1
		access\$3) and (handle same process\$4)))	,	1
		and (@ad<=19991119 or @rlad<=19991119)))		
	·	or (((((dynamic\$5 adj3 (link\$4 and		
		execut\$4)) and (modifi\$4 near5 (code or		
		program or instruction\$1 or file\$1))) or		
		((upgrad\$4 or modification\$1 or patch\$4)		}
	1			
		and ( link\$4 or bind\$4 ) ) and		
		((repository or database or storage)		
		near3 (program or code or file\$1 or		
		processes or data or object\$1 or		
	1	table\$1))) and (((appl\$4 or insert\$4 or		
			·	
		mak\$3 or effect\$4) adj3 (modification or		
		upgrad\$4 or changes or edit\$4 or		
	]	deletion\$1 )) near6 (copy or clone\$1 or		
	İ	spare or copies))) and (((((database		1
	İ	same (modifi\$5 or updat\$4)) and (state		
		near5 (preserv\$5 or cop\$5 or stor\$4 or		
		back\$4))) or ((persisten\$3 same (objects		
	0	or repository or database)))) and		1
		(@ad<=19991119 or @rlad<=19991119) ) and	7	
		(((persisten\$3 same (database or		
		((persistence) same (database or		
		repository or storage or file\$1)) and	1	
		(debug\$4 or test\$4 or modification or		
		upgrad\$4) and ((multiple or multi) adj3		
		(user\$1 or developer\$1 or client\$1 or	1	
		operator\$1 or author\$3))) and	1	
		(@ad<=19991119 or @rlad<=19991119))) and	1	
		(Gaux-19991119 Of Gifaux-19991119/// and	1	'
		(((dynamic\$5 adj3 (link\$4 and execut\$4))	1	
	1	and (modifi\$4 near5 (code or program or	1	
		instruction\$1 or file\$1))) or ((upgrad\$4		]
		or modification\$1 or patch\$4) and (		
		link\$4 or bind\$4 ) ) and ((repository or		
[		database or storage) near3 (program or		
		code or file\$1 or processes or data or	1	
1		object\$1 or table\$1))))) not		
		((((persisten\$3 same (database or		
		repository or storage or file\$1)) and		1
		Idebuged on togted on modification on		j
		(debug\$4 or test\$4 or modification or		
		upgrad\$4) and ((multiple or multi) adj3		
1		(user\$1 or developer\$1 or client\$1 or		
		operator\$1 or author\$3))) and ((link\$4		
		same editor) and (open same access\$3) and		-
]		(handle same process\$4))) and		
		(@ad<=19991119 or @rlad<=19991119)))) and		
1		(dynamic\$5 same link\$4) and (debug\$4 or		
		edit\$4)		
	<del> </del>	1	- <b>A</b>	

_	54	(((((((database same (modifi\$5 or	USPAT;	2003/06/22
		updat\$4)) and (state near5 (preserv\$5 or	US-PGPUB;	15:39
		cop\$5 or stor\$4 or back\$4))) or	EPO; JPO;	
		((persisten\$3 same (objects or repository	DERWENT;	
		or database)))) and (@ad<=19991119 or	IBM_TDB	
		@rlad<=19991119) ) and (((persisten\$3		
		same (database or repository or storage		
		or file\$1)) and (debug\$4 or test\$4 or		
		modification or upgrad\$4) and ((multiple		
		or multi) adj3 (user\$1 or developer\$1 or		
		client\$1 or operator\$1 or author\$3))) and		
		(@ad<=19991119 or @rlad<=19991119))) and		
		(((appl\$4 or insert\$4 or mak\$3 or		
		effect\$4) adj3 (modification or upgrad\$4		
		or changes or edit\$4 or deletion\$1 ))		
		near6 (copy or clone\$1 or spare or		
		copies))) not ((((persisten\$3 same		
		(database or repository or storage or		
		file\$1)) and (debug\$4 or test\$4 or		
	[	modification or upgrad\$4) and ((multiple		
	1	or multi) adj3 (user\$1 or developer\$1 or		, 1
	1	client\$1 or operator\$1 or author\$3))) and		].
		((link\$4 same editor) and (open same		
		access\$3) and (handle same process\$4)))		
	1	and (@ad<=19991119 or @rlad<=19991119)))		
		or (((((dynamic\$5 adj3 (link\$4 and		
		execut\$4)) and (modifi\$4 near5 (code or		
		program or instruction\$1 or file\$1))) or		
		((upgrad\$4 or modification\$1 or patch\$4)	•	
		and (link\$4 or bind\$4 ) ) and		
		((repository or database or storage)		
		near3 (program or code or file\$1 or		
		processes or data or object\$1 or		
		table\$1))) and (((appl\$4 or insert\$4 or		
		mak\$3 or effect\$4) adj3 (modification or		
		upgrad\$4 or changes or edit\$4 or		
ļ		deletion\$1 )) near6 (copy or clone\$1 or		
		spare or copies))) and (((((database		•
		same (modifi\$5 or updat\$4)) and (state		1
		near5 (preserv\$5 or cop\$5 or stor\$4 or		
		back\$4))) or ((persisten\$3 same (objects		
		or repository or database)))) and		·
	9	(@ad<=19991119 or @rlad<=19991119) ) and		
		(((persisten\$3 same (database or		
		repository or storage or file\$1)) and		
		(debug\$4 or test\$4 or modification or		
		upgrad\$4) and ((multiple or multi) adj3		
		(user\$1 or developer\$1 or client\$1 or		
		operator\$1 or author\$3))) and		
		(@ad<=19991119 or @rlad<=19991119))) and		
		(((dynamic\$5 adj3 (link\$4 and execut\$4))		
		and (modifi\$4 near5 (code or program or		•
		instruction\$1 or file\$1))) or ((upgrad\$4		
		or modification\$1 or patch\$4) and (		
İ		link\$4 or bind\$4 ) ) and ((repository or		70
		database or storage) near3 (program or		
		code or file\$1 or processes or data or		
		object\$1 or table\$1))))) not		
		((((persisten\$3 same (database or		
		repository or storage or file\$1)) and		
		(debug\$4 or test\$4 or modification or		
1		upgrad\$4) and ((multiple or multi) adj3		
		(user\$1 or developer\$1 or client\$1 or		
		operator\$1 or author\$3))) and ((link\$4		
		same editor) and (open same access\$3) and		
		(handle same process\$4))) and		
		(@ad<=19991119 or @rlad<=19991119)))) and		
1		(@ad<=19991119 or @rlad<=19991119)		
<del></del>				

USPAT; 2003/06/22 ((((((((database same (modifi\$5 or US-PGPUB; 18:18 updat\$4)) and (state near5 (preserv\$5 or EPO; JPO; cop\$5 or stor\$4 or back\$4))) or ((persisten\$3 same (objects or repository DERWENT; or database)))) and (@ad<=19991119 or IBM TDB @rlad<=19991119) ) and (((persisten\$3 same (database or repository or storage or file\$1)) and (debug\$4 or test\$4 or modification or upgrad\$4) and ((multiple or multi) adj3 (user\$1 or developer\$1 or client\$1 or operator\$1 or author\$3))) and (@ad<=19991119 or @rlad<=19991119))) and (((appl\$4 or insert\$4 or mak\$3 or effect\$4) adj3 (modification or upgrad\$4 or changes or edit\$4 or deletion\$1 )) near6 (copy or clone\$1 or spare or copies))) not ((((persisten\$3 same (database or repository or storage or file\$1)) and (debug\$4 or test\$4 or modification or upgrad\$4) and ((multiple or multi) adj3 (user\$1 or developer\$1 or client\$1 or operator\$1 or author\$3))) and ((link\$4 same editor) and (open same access\$3) and (handle same process\$4))) and (@ad<=19991119 or @rlad<=19991119))) or ((((((dynamic\$5 adj3 (link\$4 and execut\$4)) and (modifi\$4 near5 (code or program or instruction\$1 or file\$1))) or ((upgrad\$4 or modification\$1 or patch\$4) and (link\$4 or bind\$4 ) ) and ((repository or database or storage) near3 (program or code or file\$1 or processes or data or object\$1 or table\$1))) and (((appl\$4 or insert\$4 or mak\$3 or effect\$4) adj3 (modification or upgrad\$4 or changes or edit\$4 or deletion\$1 )) near6 (copy or clone\$1 or spare or copies))) and (((((database same (modifi\$5 or updat\$4)) and (state near5 (preserv\$5 or cop\$5 or stor\$4 or back\$4))) or ((persisten\$3 same (objects or repository or database)))) and (@ad<=19991119 or @rlad<=19991119) ) and (((persisten\$3 same (database or repository or storage or file\$1)) and (debug\$4 or test\$4 or modification or upgrad\$4) and ((multiple or multi) adj3 (user\$1 or developer\$1 or client\$1 or operator\$1 or author\$3))) and (@ad<=19991119 or @rlad<=19991119))) and (((dynamic\$5 adj3 (link\$4 and execut\$4)) and (modifi\$4 near5 (code or program or instruction\$1 or file\$1))) or ((upgrad\$4 or modification \$1 or patch \$4) and ( link\$4 or bind\$4 ) ) and ((repository or database or storage) near3 (program or code or file\$1 or processes or data or object\$1 or table\$1))))) not ((((persisten\$3 same (database or repository or storage or file\$1)) and (debug\$4 or test\$4 or modification or upgrad\$4) and ((multiple or multi) adj3 (user\$1 or developer\$1 or client\$1 or operator\$1 or author\$3))) and ((link\$4 same editor) and (open same access\$3) and (handle same process\$4))) and (@ad<=19991119 or @rlad<=19991119)))) and (dynamic\$5 same link\$4) and (debug\$4 or edit\$4)) and (@ad<=19991119 or @rlad<=19991119)

_	15	<pre>(merg\$4 or integrat\$4 or bind\$4 ) near5 (( original same modified) near5 (copies or copy or instance\$1 or code or file\$1))</pre>	USPAT; US-PGPUB; EPO; JPO;	2003/06/22 15:51
			DERWENT; IBM TDB	
	15	<pre>(merg\$4 or integrat\$4 or bind\$4 ) near5 (( original same (modified or upgraded)) near5 (copies or copy or instance\$1 or</pre>	USPAT; US-PGPUB; EPO; JPO;	2003/06/22 15:51
		code or file\$1))	DERWENT; IBM TDB	
_	14	((merg\$4 or integrat\$4 or bind\$4 ) near5 (( original same (modified or upgraded))	USPAT; US-PGPUB;	2003/06/22 16:44
		near5 (copies or copy or instance\$1 or code or file\$1)) and (@ad<=19991119 or @rlad<=19991119)	EPO; JPO; DERWENT; IBM TDB	
-	1	5950198.URPN. and ((dynamic\$5 or runtime) same (compil\$4 or link\$4 or bind\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/06/22 16:46
			IBM_TDB	
_	2	(4558413.URPN. and (((dynamic\$5 adj3 (link\$4 and execut\$4)) and (modifi\$4 near5 (code or program or instruction\$1 or file\$1))) or ((upgrad\$4 or	USPĀT	2003/06/22 17:36
		modification \$1 or patch \$4) and (link \$4 or bind \$4) and ((repository or database or storage) near3 (program or		
		code or file\$1 or processes or data or object\$1 or table\$1))) and ((patch\$4 or merg\$4 or link\$4 or synchroni\$5) near5		
		(original adj8 (program or code or file		
_	15	or module or application)) )   ("4321070"   "4463423"   "4558413"	USPAT	2003/06/22
		"4853843"   "4912637"   "4916610"   "4965724"   "5084815"   "5107423"   "5142681"   "5261103"   "5287548"		17:26
-	4	"5339431"   "5359539"   "5367684").PN. (dynamic\$5 near5 (bind\$4 or merg\$4 or	USPAT	2003/06/22
		link\$4)) same ((original or source or old ) near8 ((upgrad\$4 or patch\$3 or delta or update) adj4 (code or program or		17:55
<u>-</u>	1	(bind\$4 or merg\$4 or link\$4 or	USPAT	2003/06/22 18:14
		<pre>integrat\$4)) same ((original or source or old ) near8 ((upgrad\$4 or patch\$3 or delta or update) adj4 ( code or program</pre>		
-	58	or application or file or module\$1))) (database near8 debug\$4) and ( (replica\$1 or copy or copies) same (modif\$6 or updat\$ or upgrad\$4 or edit\$4)) and	USPAT	2003/06/22
		(merg\$4 or synchroni\$4 or integrat\$4)		,
-	27	<pre>((database near8 debug\$4) and ( (replica\$1 or copy or copies) same (modif\$6 or updat\$ or upgrad\$4 or</pre>	USPAT	2003/06/22
		edit\$4)) and (merg\$4 or synchroni\$4 or integrat\$4)) and ((multiple or multi) adj3(operators or authors or clients or		
_	7	users or instances))	USPAT;	2003/06/22
		<pre>(replica\$1 or copy or copies) same (modif\$6 or updat\$ or upgrad\$4 or edit\$4)) and (merg\$4 or synchroni\$4 or</pre>	US-PGPUB; EPO; JPO; DERWENT;	18:21
		integrat\$4)) and ((multiple or multi) adj3(operators or authors or clients or	IBM_TDB	
		users or instances))) and (@ad<=19991119 or @rlad<=19991119)) and ((dynamic\$4 or ((run or execution) adj2 time)) near4 (		
		bind\$4 or merg\$4 or integrat\$4 or link\$4		
L		[))		L

-	27	(((database near8 debug\$4) and (	USPAT;	2003/06/23
		(replica\$1 or copy or copies) same	US-PGPUB;	11:17
		(modif\$6 or updat\$ or upgrad\$4 or	EPO; JPO;	
		edit\$4)) and (merg\$4 or synchroni\$4 or	DERWENT;	
•		<pre>integrat\$4)) and ((multiple or multi)</pre>	IBM_TDB	
		adj3(operators or authors or clients or		±
		users or instances))) and (@ad<=19991119		
		or @rlad<=19991119)		
-	.13	( ( (symbolic adj2 (link or reference))	USPAT;	2003/06/22
		or pointer\$1) near5 (( upgraded or	US-PGPUB;	19:35
		modified or patched) adj2 (area\$1 or	EPO; JPO;	
		portion\$1 or block\$1 or section\$1))) and	DERWENT;	
		debug\$4	IBM TDB	
_	13	(( ( (symbolic adj2 (link or reference))	USPAT;	2003/06/22
		or pointer\$1) near5 (( upgraded or	US-PGPUB;	19:37
		modified or patched) adj2 (area\$1 or	EPO; JPO;	
		portion\$1 or block\$1 or section\$1))) and	DERWENT;	
		debug\$4 ) and (@ad<=19991119 or	IBM TDB	·
		@rlad<=19991119)		
	4	((refer\$4 or point\$4) adj2 user\$1) near4	USPAT;	2003/06/22
	1	((marked or modified or upgraded ) same	US-PGPUB;	19:45
		(version\$1 or copies or portions or code	EPO; JPO;	
		or section\$1))	DERWENT;	
		Of Section(1)	IBM TDB	
	3	6249793.URPN.	USPAT	2003/06/22
_	٦	0249793.0RPN.	USFAI	19:43
	2	   6249793.URPN. and (debug\$4 or test\$4)	USPAT;	2003/06/22
		6249/93.0RPN. and (debug\$4 of cest\$4)	US-PGPUB;	19:47
		·	į.	19.47
			EPO; JPO; DERWENT;	
			· ·	
		/ 13 1 1 4 4 1 1	IBM_TDB	2003/06/22
-	1	(publish\$4 near4 (updated or upgraded or	USPAT;	
		latest) adj3 (version or software)) same	US-PGPUB;	19:49
	}	(pointer or link\$1 or hyperlink\$1)	EPO; JPO;	
,			DERWENT;	
		l	IBM_TDB	0000 100 100
with	2	(publish\$4 near4 ((updated or upgraded or	USPAT;	2003/06/22
		latest) adj3 (version or software))) same	US-PGPUB;	19:49
		(pointer or link\$1 or hyperlink\$1)	EPO; JPO;	_
			DERWENT;	
			IBM_TDB	
-	6146	((717/124-129,168-172) or	USPAT;	2003/06/23
		(707/8,10,20,205) or (700/200) or	US-PGPUB;	11:19
		(349/110)).CCLS.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	30831	(modif\$5 near7 (version or copy))	USPAT;	2003/11/28
		·	US-PGPUB;	14:49
			EPO; JPO;	
			DERWENT;	
			IBM TDB	

	,			
_	19	((modif\$5 near7 (version or copy))) and	USPAT;	2003/11/28
		((US-6249793-\$ or US-6029178-\$ or US-5561763-\$ or US-6314408-\$ or	US-PGPUB; EPO; JPO;	11:42
		US-6154215-\$ or US-5999734-\$ or	DERWENT;	
		US-5829022-\$ or US-6457170-\$ or	IBM TDB	
		US-6067641-\$ or US-5848274-\$ or	_	
	1	US-5764989-\$ or US-5421012-\$ or		
		US-6374268-\$ or US-6397125-\$ or		
		US-5950198-\$ or US-5946700-\$ or		
		US-5946689-\$ or US-6487560-\$ or US-6349407-\$ or US-6236993-\$ or		
		US-5862364-\$ or US-5481722-\$ or		
		US-5901315-\$ or US-6490721-\$ or		
		US-6112025-\$ or US-5603024-\$).did. or		
		(US-5440735-\$ or US-6557089-\$ or		
		US-5586310-\$ or US-6442748-\$ or		
		US-6134559-\$ or US-5828885-\$ or		
		US-5522079-\$ or US-4853843-\$ or		
		US-4558413-\$ or US-5884033-\$ or US-5675803-\$).did. or (US-20030004952-\$		
00		or US-20010034822-\$ or		
		US-20010039594-\$).did.)		
_	18	(((modif\$5 near7 (version or copy))) and	USPAT;	2003/11/28
		((US-6249793-\$ or US-6029178-\$ or	US-PGPUB;	14:12
		US-5561763-\$ or US-6314408-\$ or	EPO; JPO;	
		US-6154215-\$ or US-5999734-\$ or	DERWENT;	
		US-5829022-\$ or US-6457170-\$ or	IBM_TDB	
		US-6067641-\$ or US-5848274-\$ or   US-5764989-\$ or US-5421012-\$ or		
		US-6374268-\$ or US-6397125-\$ or		
		US-5950198-\$ or US-5946700-\$ or	*	
		US-5946689-\$ or US-6487560-\$ or		
		US-6349407-\$ or US-6236993-\$ or		
		US-5862364-\$ or US-5481722-\$ or	-	
		US-5901315-\$ or US-6490721-\$ or		
		US-6112025-\$ or US-5603024-\$).did. or   (US-5440735-\$ or US-6557089-\$ or		
		US-5586310-\$ or US-6442748-\$ or		
		US-6134559-\$ or US-5828885-\$ or		
		US-5522079-\$ or US-4853843-\$ or		
		US-4558413-\$ or US-5884033-\$ or		,
		US-5675803-\$).did. or (US-20030004952-\$		
		or US-20010034822-\$ or		:
		US-20010039594-\$).did.)) and (@ad<=19991119 or @rlad<=19991119)		
_	136	((make and modif\$6) near7 (copy or	USPAT;	2003/11/28
	100	version)) and (concurrent or thread or		13:06
		fork or child) and ((debug\$5 or updat\$4	EPO; JPO;	
		or test\$4).as. or 717/\$ or 714/\$)	DERWENT;	
	200	1// 1 1/5660 22 / 2222	IBM_TDB	2002/11/20
_	101	(((make and modif\$6) near7 (copy or version)) and (concurrent or thread or	USPAT; US-PGPUB;	2003/11/28
		fork or child) and ((debug\$5 or updat\$4	EPO; JPO;	13.31
		or test\$4).as. or 717/\$ or 714/\$)) and	DERWENT;	
		(@ad<=19991119 or @rlad<=19991119)	IBM_TDB	
-	101	((modif\$5 near7 (version or copy))) and	USPAT;	2003/11/28
		((((make and modif\$6) near7 (copy or	US-PGPUB;	11:45
		version)) and (concurrent or thread or	EPO; JPO;	
		fork or child) and ((debug\$5 or updat\$4 or test\$4).as. or 717/\$ or 714/\$)) and	DERWENT; IBM TDB	
		(@ad<=19991119 or @rlad<=19991119))	1511_155	
- "	7		USPAT;	2003/11/28
	}	((((make and modif\$6) near7 (copy or	US-PGPUB;	11:46
		version)) and (concurrent or thread or	EPO; JPO;	
		fork or child) and ((debug\$5 or updat\$4	DERWENT;	
		or test\$4).as. or 717/\$ or 714/\$)) and (@ad<=19991119 or @rlad<=19991119))) and	IBM_TDB	
		((thread or child or fork) same ((make or		
		modif\$5) near6 (copy or version)))		
L	1 .	1	·	

-	10	("4369983"   "4649473"   "4688170"   "4787028"   "5093916"   "5175828"	USPAT	2003/11/28 11:55
		"5182750"   "5182751"   "5185742"   "5212787").PN.		
-	63	((make) near7 ( copy or version)) and (modif\$5 adj3 (copy or version)) and	USPAT; US-PGPUB;	2003/11/28 11:57
		<pre>(((modif\$5 near7 (version or copy))) and ((((make and modif\$6) near7 ( copy or</pre>	EPO; JPO; DERWENT;	
		version)) and (concurrent or thread or	IBM_TDB	
		fork or child) and ((debug\$5 or updat\$4 or test\$4).as. or 717/\$ or 714/\$)) and		
_	. 8	(@ad<=19991119 or @rlad<=19991119))) (((make) near7 ( copy or version)) and	USPAT;	2003/11/28
		<pre>(modif\$5 adj3 (copy or version)) and (((modif\$5 near7 (version or copy))) and</pre>	US-PGPUB; EPO; JPO;	15:12
		((((make and modif\$6) near7 ( copy or	DERWENT;	
		version)) and ( concurrent or thread or fork or child) and ((debug\$5 or updat\$4	IBM_TDB ·	
		or test\$4).as. or 717/\$ or 714/\$)) and (@ad<=19991119 or @rlad<=19991119))) and		:
		<pre>(without near3 (exit\$4 or break\$4 or interrupt\$4 or stop\$4))</pre>		
-	5	((((modif\$5 near7 (version or copy))) and	USPAT; US-PGPUB;	2003/11/28
		((((make and modif\$6) near7 ( copy or version)) and ( concurrent or thread or	EPO; JPO;	12.00
		fork or child) and ((debug\$5 or updat\$4 or test\$4).as. or 717/\$ or 714/\$)) and	DERWENT; IBM_TDB	
		(@ad<=19991119 or @rlad<=19991119))) and ((thread or child or fork) same ((make or		
		modif\$5) near6 (copy or version)))) and (debug\$4 or test or diagnos\$7)		
-	8	(((modif\$5 near7 (version or copy))) and	USPAT;	2003/11/28
		((((make and modif\$6) near7 ( copy or version)) and ( concurrent or thread or	US-PGPUB; EPO; JPO;	12:08
		fork or child) and ((debug\$5 or updat\$4 or test\$4).as. or 717/\$ or 714/\$)) and	DERWENT; IBM TDB	·
		(@ad<=19991119 or @rlad<=19991119))) and (debug\$4 or test or diagnos\$7).ab.		*
-	8	((make or modif\$6) near7 (copy or version)) and dynamic\$5 and (debug\$5 or	USPAT; US-PGPUB;	2003/11/28
		updat\$4 or test\$4 or diagnost\$5 or	EPO; JPO;	13.09
		validat\$4).ab. and ((US-6249793-\$ or   US-6029178-\$ or US-5561763-\$ or	DERWENT; IBM_TDB	
	ě	US-6314408-\$ or US-6154215-\$ or US-5999734-\$ or US-5829022-\$ or		
		US-6457170-\$ or US-6067641-\$ or US-5848274-\$ or US-5764989-\$ or		
		US-5421012-\$ or US-6374268-\$ or		
		US-6397125-\$ or US-5950198-\$ or US-5946700-\$ or US-5946689-\$ or		
		US-6487560-\$ or US-6349407-\$ or US-6236993-\$ or US-5862364-\$ or		
		US-5481722-\$ or US-5901315-\$ or US-6490721-\$ or US-6112025-\$ or		
		US-5603024-\$).did. or (US-5440735-\$ or US-6557089-\$ or US-5586310-\$ or		
		US-6442748-\$ or US-6134559-\$ or		
		US-5828885-\$ or US-5522079-\$ or US-4853843-\$ or US-4558413-\$ or		
		US-5884033-\$ or US-5675803-\$ or US-5339430-\$ or US-5303379-\$ or		
		US-6401220-\$).did. or (US-20030004952-\$ or US-20010034822-\$ or		
		US-20010034822-3 OF US-20010039594-\$).did.)		

				1 0 0 0 0 / 1 1 / 0 0
-	4	((make and modif\$6) near7 ( copy or version)) and ( concurrent or thread or	USPAT; US-PGPUB;	2003/11/28 13:29
		fork or child or (without adj3	EPO; JPO;	
		(interrrupting or exit\$4))) and (debug\$5	DERWENT;	
		or updat\$4 or test\$4 or diagnost\$5 or	IBM_TDB	
		validat\$4).ab. and ((US-6249793-\$ or US-6029178-\$ or US-5561763-\$ or		
		US-6314408-\$ or US-6154215-\$ or		
		US-5999734-\$ or US-5829022-\$ or		
1	:	US-6457170-\$ or US-6067641-\$ or		
		US-5848274-\$ or US-5764989-\$ or		
		US-5421012-\$ or US-6374268-\$ or		
		US-6397125-\$ or US-5950198-\$ or		
		US-5946700-\$ or US-5946689-\$ or US-6487560-\$ or US-6349407-\$ or		
		US-6236993-\$ or US-5862364-\$ or		
,		US-5481722-\$ or US-5901315-\$ or		
!		US-6490721-\$ or US-6112025-\$ or		
		US-5603024-\$).did. or (US-5440735-\$ or		
		US-6557089-\$ or US-5586310-\$ or		!
		US-6442748-\$ or US-6134559-\$ or US-5828885-\$ or US-5522079-\$ or		1
		US-4853843-\$ or US-4558413-\$ or		
		US-5884033-\$ or US-5675803-\$ or		
		US-5339430-\$ or US-5303379-\$ or		•
		US-6401220-\$).did. or (US-20030004952-\$		
		or US-20010034822-\$ or		
_	2	US-20010039594-\$).did.)   debug\$5.ti. and (make near4 copy) and	USPAT;	2003/11/28
] _	1	(modif\$3 near4 copy)	US-PGPUB;	13:31
		(modifys near respi)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	. 0	(debug\$5.ti. and (make near4 copy) and	USPAT;	2003/11/28
		(modif\$3 near4 copy)) and (@ad<=19991119 or @rlad<=19991119)	US-PGPUB; EPO; JPO;	13:39
		or griad(=19991119)	DERWENT;	
			IBM TDB	
_	8		USPĀT;	2003/11/28
	-	(make near4 copy) and (modif\$3 near4	US-PGPUB;	13:33
		copy)	EPO; JPO;	·
			DERWENT; IBM TDB	
_	5	((debug\$4 or test or diagnos\$7).ti. and	USPAT;	2003/11/28
		(make near4 copy) and (modif\$3 near4	US-PGPUB;	13:31
		copy)) and (@ad<=19991119 or	EPO; JPO;	
		@rlad<=19991119)	DERWENT;	
	_	(11 00 to the substitute of the	IBM_TDB	2003/11/28
-	5	(debug\$4 or test or diagnos\$7).ti. and ((US-6249793-\$ or US-6029178-\$ or	USPAT; US-PGPUB;	13:48
		US-5561763-\$ or US-6314408-\$ or	EPO; JPO;	13.10
		US-6154215-\$ or US-5999734-\$ or	DERWENT;	
		US-5829022-\$ or US-6457170-\$ or	IBM_TDB	
1		US-6067641-\$ or US-5848274-\$ or		
		US-5764989-\$ or US-5421012-\$ or		_
		US-6374268-\$ or US-6397125-\$ or US-5950198-\$ or US-5946700-\$ or		
		US-5946689-\$ or US-6487560-\$ or		
		US-6349407-\$ or US-6236993-\$ or		
		US-5862364-\$ or US-5481722-\$ or		
		US-5901315-\$ or US-6490721-\$ or		
		US-6112025-\$ or US-5603024-\$).did. or (US-5440735-\$ or US-6557089-\$ or		
		US-5440/35-\$ or US-655/089-\$ or US-5586310-\$ or US-6442748-\$ or		
		US-6134559-\$ or US-5828885-\$ or		ad .
		US-5522079-\$ or US-4853843-\$ or		
		US-4558413-\$ or US-5884033-\$ or		
		US-5675803-\$ or US-5339430-\$ or		
		US-5303379-\$ or US-6401220-\$).did. or (US-20030004952-\$ or US-20010034822-\$ or		
		(US-20030004952-\$ or US-20010034822-\$ or US-20010039594-\$).did.)		
L_	1	100 20010000001 +/. 414./		

			\	
- "	48	(((make and modif\$6) near7 (copy or version)) and (concurrent or thread or fork or child) and ((debug\$5 or updat\$4	USPAT; US-PGPUB; EPO; JPO;	2003/11/28 13:55
		or test\$4).as. or 717/\$ or 714/\$)) and ((make and modif\$5) near3 (copy or version or image)) and 707/\$	DERWENT; IBM_TDB	
	40	((((make and modif\$6) near7 (copy or version)) and (concurrent or thread or fork or child) and ((debug\$5 or updat\$4	USPAT; US-PGPUB; EPO; JPO;	2003/11/28 13:39
		or test\$4).as. or 717/\$ or 714/\$)) and ((make and modif\$5) near3 (copy or version or image)) and 707/\$) and	DERWENT; IBM_TDB	
_	0	(@ad<=19991119 or @rlad<=19991119) (debug\$4 or test or diagnos\$7 or validat\$\$ or patch).ti. and ((((make and	USPAT; US-PGPUB;	2003/11/28 13:48
		modif\$6) near7 (copy or version)) and (concurrent or thread or fork or child) and ((debug\$5 or updat\$4 or test\$4).as. or 717/\$ or 714/\$)) and ((make and	EPO; JPO; DERWENT; IBM_TDB	
		modif\$5) near3 (copy or version or image)) and 707/\$) and (@ad<=19991119 or @rlad<=19991119))		
-	2	<pre>(debug\$4 or test or diagnos\$7 or validat\$\$ or patch).ab. and ((((make and modif\$6) near7 ( copy or version)) and ( concurrent or thread or fork or child)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/28 13:48
		and ((debug\$5 or updat\$4 or test\$4).as. or 717/\$ or 714/\$)) and ((make and modif\$5) near3 (copy or version or image)) and 707/\$) and (@ad<=19991119 or @rlad<=19991119))	IBM_TDB	
-	9	((make and modif\$5) near3 (copy or version or image)) and ((US-6249793-\$ or US-6029178-\$ or US-6314408-\$ or US-6154215-\$ or	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/28 14:08
	¢	US-5999734-\$ or US-5829022-\$ or US-6457170-\$ or US-6067641-\$ or US-5848274-\$ or US-5764989-\$ or US-5421012-\$ or US-6374268-\$ or	IBM_TDB	
		US-6397125-\$ or US-5950198-\$ or US-5946700-\$ or US-5946689-\$ or US-6487560-\$ or US-6349407-\$ or US-6236993-\$ or US-5862364-\$ or		
		US-5481722-\$ or US-5901315-\$ or US-6490721-\$ or US-6112025-\$ or US-5603024-\$).did. or (US-5440735-\$ or	,	
		US-6557089-\$ or US-5586310-\$ or US-6442748-\$ or US-6134559-\$ or US-5828885-\$ or US-5522079-\$ or US-4853843-\$ or US-4558413-\$ or		
		US-5884033-\$ or US-5675803-\$ or US-5339430-\$ or US-5303379-\$ or US-6401220-\$).did. or (US-20030004952-\$ or US-20010034822-\$ or		
_	38	US-20010039594-\$).did.) ((make near5 copy) and debug\$4.ab.) or ((make near5 copy) and debug\$4.ti.)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/28 14:11
-	26	((generat\$4 near5 copy) and debug\$4.ab.) or ((generat\$4 near5 copy) and debug\$4.ti.)	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/28 14:12
-	56	(((make near5 copy) and debug\$4.ab.) or ((make near5 copy) and debug\$4.ti.)) or (((generat\$4 near5 copy) and debug\$4.ab.) or ((generat\$4 near5 copy) and	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/28 14:12
	1	debug\$4.ti.))	IBM_TDB	

- *	37	((((make near5 copy) and debug\$4.ab.) or	USPAT;	2003/11/28
		((make near5 copy) and debug\$4.ti.)) or	US-PGPUB;	14:16
		(((generat\$4 near5 copy) and debug\$4.ab.)	EPO; JPO;	
		or ((generat\$4 near5 copy) and debug\$4.ti.))) and (@ad<=19991119 or	DERWENT;	
		debug34.cl.,// and (ead\-19991119 of   erlad<=19991119)	IBM_TDB	
	8	(((make near5 copy) and debug\$4.ab.) or	USPAT;	2003/11/28
	Ĭ	((make near5 copy) and debug\$4.ti.)) and	US-PGPUB;	14:12
		(((generat\$4 near5 copy) and debug\$4.ab.)	EPO; JPO;	
		or ((generat\$4 near5 copy) and	DERWENT;	
		debug\$4.ti.))	IBM TDB	
_	5		USPAT;	2003/11/28
		((make near5 copy) and debug\$4.ti.)) and	US-PGPUB;	16:24
		(((generat\$4 near5 copy) and debug\$4.ab.)	EPO; JPO;	
		or ((generat\$4 near5 copy) and	DERWENT;	
		debug\$4.ti.))) and (@ad<=19991119 or	IBM_TDB	
		@rlad<=19991119)		/
-	12	(modif\$5 near7 (version or copy)) and ((	USPAT;	2003/11/28
		make or generat\$4) near4 copy) and	US-PGPUB;	15:44
		((US-6249793-\$ or US-6029178-\$ or US-5561763-\$ or US-6314408-\$ or	EPO; JPO;	
		US-6154215-\$ or US-5999734-\$ or	DERWENT; IBM TDB	
		US-5829022-\$ or US-6457170-\$ or	101,1-100	
		US-6067641-\$ or US-5848274-\$ or		
	1	US-5764989-\$ or US-5421012-\$ or		
		US-6374268-\$ or US-6397125-\$ or		
		US-5950198-\$ or US-5946700-\$ or		
		US-5946689-\$ or US-6487560-\$ or		
		US-6349407-\$ or US-6236993-\$ or		
		US-5862364-\$ or US-5481722-\$ or		
	1	US-5901315-\$ or US-6490721-\$ or		
		US-6112025-\$ or US-5603024-\$).did. or		
		(US-5440735-\$ or US-6557089-\$ or		
		US-5586310-\$ or US-6442748-\$ or US-6134559-\$ or US-5828885-\$ or		
		US-5522079-\$ or US-4853843-\$ or		
		US-4558413-\$ or US-5884033-\$ or	1	
		US-5675803-\$ or US-5339430-\$ or		
		US-5303379-\$ or US-6401220-\$ or		
		US-6341291-\$ or US-5729744-\$).did. or		
		(US-20030004952-\$ or US-20010034822-\$ or		
		US-20010039594-\$).did.)		
-	126	patch\$4.ab. and (modif\$5 near5 (copy or	USPAT;	2003/11/28
	1	duplicate or shadow or image))	US-PGPUB;	15:12
			EPO; JPO; DERWENT;	
			IBM TDB	
_	0	(patch\$4.ab. and (modif\$5 near5 (copy or	USPAT;	2003/11/28
]:		duplicate or shadow or image))) and	US-PGPUB;	15:13
		(@ad<=19991119 or @rlad<=19991119) and	EPO; JPO;	
		debug\$4 and (without near3 (exit\$4 or	DERWENT;	
	]	break\$4 or interrupt\$4 or stop\$4))	IBM_TDB	
-	5	(patch\$4.ab. and (modif\$5 near5 (copy or	USPAT;	2003/11/28
		duplicate or shadow or image))) and	US-PGPUB;	15:27
	1	(@ad<=19991119 or @rlad<=19991119) and	EPO; JPO;	
		debug\$4	DERWENT; IBM TDB	
1_	40	((dynamic or non-intrusive or	USPAT;	2003/11/28
_	40	non-interactive ) near4 ((merg\$4 or	US-PGPUB;	15:29
		debug\$5))) and ((duplica or copy or	EPO; JPO;	
		replica ) near5 modif\$6)	DERWENT;	
			IBM_TDB	
_	26	(((dynamic or non-intrusive or	USPĀT;	2003/11/28
		non-interactive ) near4 ((merg\$4 or	US-PGPUB;	15:32
		debug\$5))) and ((duplica or copy or	EPO; JPO;	
		replica ) near5 modif\$6)) and	DERWENT;	
	1	(@ad<=19991119 or @rlad<=19991119)	IBM TDB	

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_	17	(((make and modif\$6) near7 ( copy or	USPAT;	2003/11/28
		version)) and ( concurrent or thread or	US-PGPUB;	16:23
		fork or child) and ((debug\$5 or updat\$4	EPO; JPO;	
		or test\$4).as. or 717/\$ or 714/\$)) and	DERWENT;	
		((((dynamic or non-intrusive or	IBM TDB	
		non-interactive ) near4 ((merg\$4 or	1211_122	
		debug\$5))) and ((duplica or copy or		
		replica ) near5 modif\$6)) and		
		(@ad<=19991119 or @rlad<=19991119))		
	_		IIGDAM.	2002/11/00
-	/	((US-6249793-\$ or US-6029178-\$ or	USPAT;	2003/11/28
}	7	US-5561763-\$ or US-6314408-\$ or	US-PGPUB;	15:43
		US-6154215-\$ or US-5999734-\$ or	EPO; JPO;	*
		US-5829022-\$ or US-6457170-\$ or	DERWENT;	
		US-6067641-\$ or US-5848274-\$ or	IBM_TDB	
		US-5764989-\$ or US-5421012-\$ or		
		US-6374268-\$ or US-6397125-\$ or		
		US-5950198-\$ or US-5946700-\$ or		
		US-5946689-\$ or US-6487560-\$ or		
		US-6349407-\$ or US-6236993-\$ or		
		US-5862364-\$ or US-5481722-\$ or		
		US-5901315-\$ or US-6490721-\$ or		
		US-6112025-\$ or US-5603024-\$).did. or		**
9		(US-5440735-\$ or US-6557089-\$ or		
		l '		
		US-5586310-\$ or US-6442748-\$ or		
		US-6134559-\$ or US-5828885-\$ or	•	
		US-5522079-\$ or US-4853843-\$ or		
}		US-4558413-\$ or US-5884033-\$ or		
		US-5675803-\$ or US-5339430-\$ or		
		US-5303379-\$ or US-6401220-\$ or		
		US-6341291-\$ or US-5729744-\$).did. or		
		(US-20030004952-\$ or US-20010034822-\$ or		
		US-20010039594-\$).did.) and debug\$5.ab.		
_	3		USPAT;	. 2003/11/28
		make or generat\$4) near4 (replica or	US-PGPUB;	15:47
†		shadow or copy))) and (((US-6249793-\$ or	EPO; JPO;	10.17
		US-6029178-\$ or US-5561763-\$ or	DERWENT;	
1		US-6314408-\$ or US-6154215-\$ or	í	
		I '	IBM_TDB	
		US-5999734-\$ or US-5829022-\$ or		
		US-6457170-\$ or US-6067641-\$ or		
		US-5848274-\$ or US-5764989-\$ or		4.
		US-5421012-\$ or US-6374268-\$ or		1
		US-6397125-\$ or US-5950198-\$ or		1
1		US-5946700-\$ or US-5946689-\$ or		1
		US-6487560-\$ or US-6349407-\$ or		
		US-6236993-\$ or US-5862364-\$ or		
		US-5481722-\$ or US-5901315-\$ or		
		US-6490721-\$ or US-6112025-\$ or		
1		US-5603024-\$).did. or (US-5440735-\$ or		
		US-6557089-\$ or US-5586310-\$ or		
		US-6442748-\$ or US-6134559-\$ or		
		US-5828885-\$ or US-5522079-\$ or		
		US-4853843-\$ or US-4558413-\$ or		
		US-5884033-\$ or US-5675803-\$ or		
		US-5339430-\$ or US-5303379-\$ or	20	
		US-6401220-\$ or US-6341291-\$ or		
		US-5729744-\$).did. or (US-20030004952-\$		*
		or US-20010034822-\$ or		
		US-20010039594-\$).did.) and debug\$5.ab.)		

ſ	_	Γ	1	((US-6249793-\$ or US-6029178-\$ or	USPAT;	2003/11/28
				US-5561763-\$ or US-6314408-\$ or	US-PGPUB;	16:10
				US-6154215-\$ or US-5999734-\$ or	EPO; JPO;	
1				US-5829022-\$ or US-6457170-\$ or	DERWENT;	Į l
				US-6067641-\$ or US-5848274-\$ or	IBM_TDB	
1				US-5764989-\$ or US-5421012-\$ or	•	<b>!</b>
1				US-6374268-\$ or US-6397125-\$ or		
1				US-5950198-\$ or US-5946700-\$ or		
				US-5946689-\$ or US-6487560-\$ or		
1				US-6349407-\$ or US-6236993-\$ or		
1				US-5862364-\$ or US-5481722-\$ or		
				US-5901315-\$ or US-6490721-\$ or		
				US-6112025-\$ or US-5603024-\$).did. or		
1				(US-5440735-\$ or US-6557089-\$ or		
ļ				US-5586310-\$ or US-6442748-\$ or		
1				US-6134559-\$ or US-5828885-\$ or		
1				US-5522079-\$ or US-4853843-\$ or		
1				US-4558413-\$ or US-5884033-\$ or		
1				US-5675803-\$ or US-5339430-\$ or		
1				US-5303379-\$ or US-6401220-\$ or		
1				US-6341291-\$ or US-5729744-\$).did. or		
				(US-20030004952-\$ or US-20010034822-\$ or		
			136	US-20010039594-\$).did.) and Accenture.as. ((team or group developer) adj3 debug\$5)	USPAT;	2002/11/20
	_		136	and (merg\$4 or synchroni\$5)	US-PGPUB;	2003/11/28 16:24
				and (mergy4 or synchronitys)	EPO; JPO;	10.24
					DERWENT;	
					IBM TDB	
	_		99	(((team or group developer) adj3 debug\$5)	USPAT;	2003/11/28
1			, ,	and (merg\$4 or synchroni\$5)) and	US-PGPUB;	16:24
				(@ad<=19991119 or @rlad<=19991119)	EPO; JPO;	1 10.24
1					DERWENT;	
					IBM TDB	
			4	((((team or group developer) adj3	USPAT;	2003/11/28
1			•	debug\$5) and (merg\$4 or synchroni\$5)) and	US-PGPUB;	16:24
1				(@ad<=19991119 or @rlad<=19991119)) and	EPO; JPO;	
1				accenture.as.	DERWENT;	.
				,	IBM TDB	
1	_	İ	7	((((team or group developer) adj3	USPAT;	2003/11/28
1				debug\$5) and (merg\$4 or synchroni\$5)) and	US-PGPUB;	17:13
1				(@ad<=19991119 or @rlad<=19991119)) not	EPO; JPO;	
1				((((team or group developer) adj3	DERWENT;	
				debug\$5) and (merg\$4 or synchroni\$5)) and	IBM_TDB	
	:	ĺ		(@ad<=19991119 or @rlad<=19991119)) and	_	
1		1		accenture.as.) and ( modif\$6 adj5 (copy		
				or replica or image or shadow))		
1	-	1	2		USPAT;	2003/11/28
				merg\$5 same (copy and original)) and	US-PGPUB;	17:18
				(program adj state)	EPO; JPO;	
					DERWENT;	
		1	_		IBM_TDB	
	-		6	(synchroni\$5 near5 (code adj3 (change or	USPAT;	2003/11/28
				modification or updat\$4))) and ((modif\$5	US-PGPUB;	17:20
				near7 (version or copy)))	EPO; JPO;	,
					DERWENT;	
-		l			IBM TDB	1